

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

12/14/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VÄ 22314 EXAMINER

AWAD, AMR A

ART UNIT

PAPER NUMBER

2675

DATE MAILED: 12/14/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/623,407	10/19/2000	Thierry Kretz	RCA-90419	4982

TITLE OF INVENTION: METHOD AND APPARATUS FOR DISPLAYING DATA ON A MATRIX DISPLAY WITH AN ALTERNATING ORDER OF SCANNING ADJACENT GROUPS OF COLUMNS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a nev	w correspondence add	dress; and/or (b) indicating a sep	arate "FEE ADDRESS"	
	ICE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certifica	te of mailing can only be used f	or domestic mailings of	
				Fee(s) Transmitta	d. This certificate cannot be used	for any other accompany	
22850	7590 12/14/2004			have its own certi	itional paper, such as an assignm ficate of mailing or transmission.	one or rounar drawing, in	
OBLON, SPIVA	K, MCCLELLAND,	MAIER & NI	EUSTADT,		Certificate of Mailing or Tran	smission	
P.C.				I hereby certify the States Postal Services	hat this Fee(s) Transmittal is being vice with sufficient postage for fit Mail Stop ISSUE FEE address	g deposited with the Un	
1940 DUKE STR				addressed to the	Mail Stop ISSUE FEE address USPTO (703) 746-4000, on the	above, or being facsim	
ALEXANDRIA, '	VA 22314			transmitted to the	USF10 (703) 740-4000, oil tile	(Depositor's na	
							
						(Signat	
						(D	
APPLICATION NO.	FILING DATE	F	IRST NAMED IN	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/623,407	10/19/2000		Thierry Kre	etz	RCA-90419	4982	
	METHOD AND APPARATI	IS EOD DISDI AV	•		Y WITH AN ALTERNATING (
ADJACENT GROUPS OF		DS FOR DISPLAT	ING DATA ON	A WATKIA DISPLA	I WITH AN ALTERNATING (DRDER OF SCANNING	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	03/14/2005	
EXA	MINER	ART UNI	T	CLASS-SUBCLASS			
AWAD), AMR A	2675	<u>, </u>	345-700000			
1. Change of corresponden	ce address or indication of "Fe	ee Address" (37	2. For printing	on the patent front pa	ge. list		
CFR 1.363).			(1) the names	of up to 3 registered	•		
Change of correspondence address (or Change of Correspondence Address form PTO(SR/122) attached (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,							
	"Fee Address" indication (or "Fee Address" Indication form registered attorney or agent) and the names of up to						
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	2 registered pa	tent attorneys or agen will be printed.	ts. If no name is 3		
-	D RESIDENCE DATA TO B	E PRINTED ON T		·	<u> </u>		
			•	•• ,	assignee is identified below the	document has been filed	
recordation as set forth	in 37 CFR 3.11. Completion	of this form is NOT	a substitute for f	iling an assignment.	assignee is identified below, the		
(A) NAME OF ASSIGN	√EE	(B)	RESIDENCE: (CITY and STATE OF	R COUNTRY)		
Please check the appropria	te assignee category or catego	ries (will not be pri	nted on the paten	t): 🗖 Individual	Corporation or other private gr	oup entity Governm	
4a. The following fee(s) are	e enclosed:	4b.	Payment of Fee(
☐ Issue Fee			A check in th	e amount of the fee(s)	is enclosed.		
Publication Fee (No	small entity discount permitte		_	redit card. Form PTO			
Advance Order - # of Copies The Director is hereby authorized by charge the required							
			Deposit Account	Number	(enclose an extra	copy of this form).	
	s (from status indicated above SMALL ENTITY status. See		☐ h Annlicant i	s no longer claiming	SMALL ENTITY status. See 37 (FR 1 27(a)(2)	
NOTE: The Issue Fee and interest as shown by the rec	Publication Fee (if required) vecords of the United States Pate	vill not be accepted ent and Trademark	from anyone oth Office.	er than the applicant;	viously paid issue fee to the applic a registered attorney or agent; or t	the assignee or other part	
Authorized Signature _	Authorized Signature Date						
Typed or printed name				Registr	ration No.		
•				_			
an application. Confidentia	lity is governed by 35 U.S.C.	122 and 37 CFR 1	.14. This collecti	on is estimated to tak	it by the public which is to file (ar e 12 minutes to complete, includi ny comments on the amount of t t and Trademark Office, U.S. Dep RESS. SEND TO: Commissioner	ng gathering, preparing,	
this form and/or suggestion	is for reducing this burden, sh	hould be sent to the	Chief Information	n Officer, U.S. Paten	t and Trademark Office, U.S. Dep	partment of Commerce, P	
Alexandria, Virginia 22313	giina 22313-1430. DO NOT: 3-1450.	SEND FEES OR C	ompleted fo	KIMIS TO THIS ADD	KESS. SEND 10: Commissioner	for Patents, P.O. Box 14	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL 85 (Rev 11/04) Approved for use through 04/30/2007



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/623,407	10/19/2000 Thierry Kretz		RCA-90419	4982	
	22850 7	7590 12/14/2004		EXAMINER		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,			AWAD, AMR A			
	P.C. 1940 DUKE STREET		ART UNIT	PAPER NUMBER		
ALEXANDRIA, VA 22314		 -	22314			
			DATE MAILED: 12/14/2004			

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.